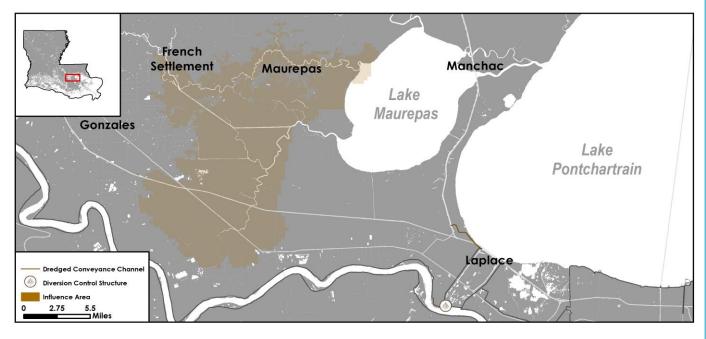
2017 Coastal Master Plan Implementation Period I

Manchac Landbridge Diversion

Sediment Diversion

Project ID: 001.DI.100





Description

A structure in the existing western spillway guide levee to divert 2,000 cfs thereby increasing freshwater exchange with adjacent wetlands.

Project Cost Estimate

	Estimated Cost
Planning/Engineering & Design	\$9,400,000
Construction	\$118,000,000
Operations & Maintenance	\$20,800,000
Total	\$148,200,000

Other Nearby Projects in the Master Plan

	y may	001.SP.01	
001.DI.102	001.HP.0	5	
03a.D1.01	001.DI.21	001.SP.104	
STJ.02N	SJB.03N	001,DI.100	1.HP.04

Scale of Influence

	0		
Local	Sub-basin	Basin	Regional

Project Location

St. Charles Parish; St. John Parish

Project Duration

Planning, Engineering, and Design is estimated to take 4 years.

Construction is estimated to take 2 years.

Land Area Built or Maintained*

Near Term (Year 20)	-149 acres
Long Term (Year 50)	9,992 acres

*Based on the high environmental scenario.